

FIG. 1

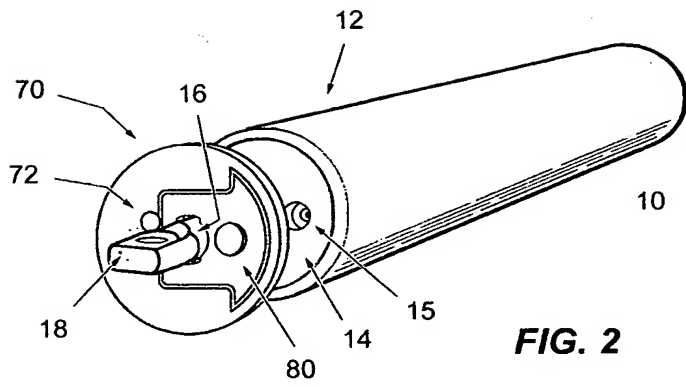


FIG. 2

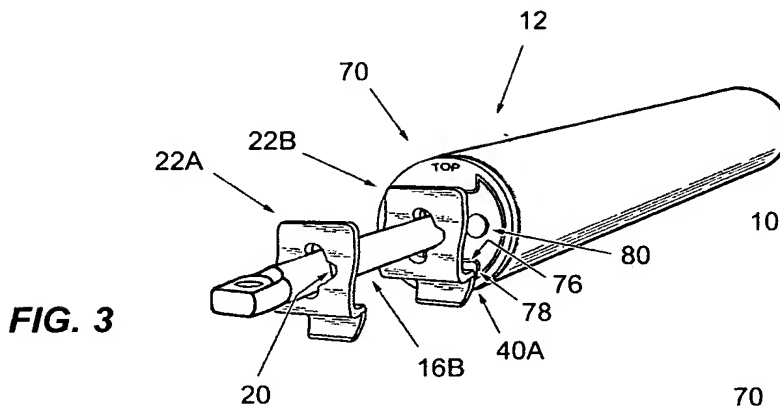


FIG. 3

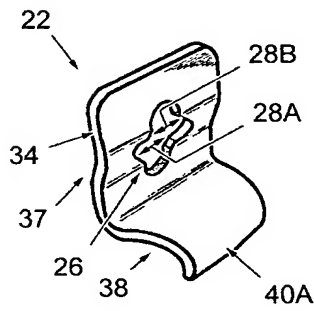


FIG. 4

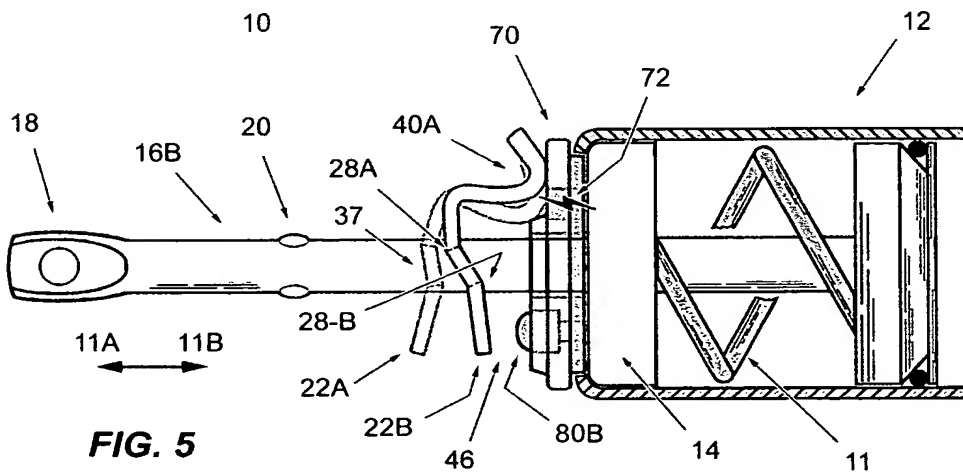
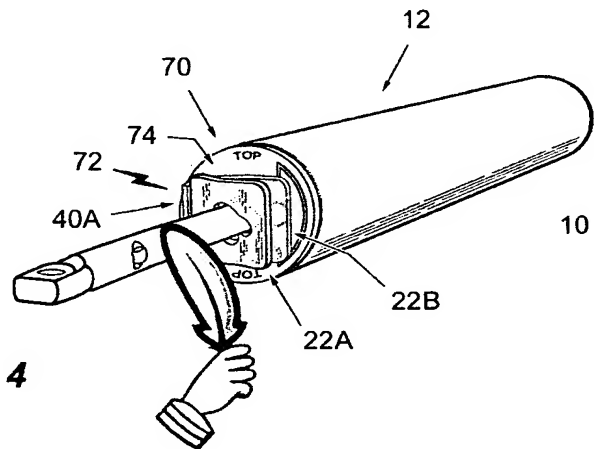


FIG. 5

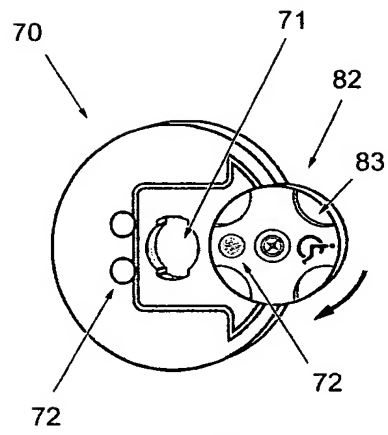


FIG. 6

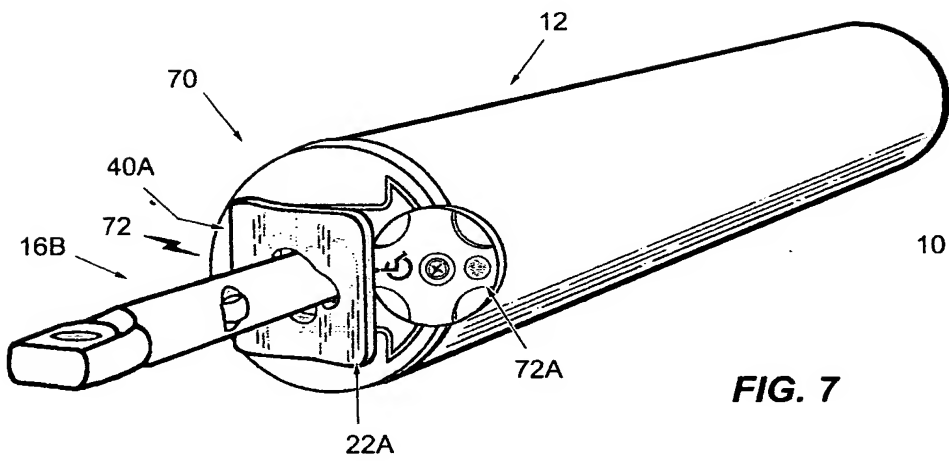


FIG. 7

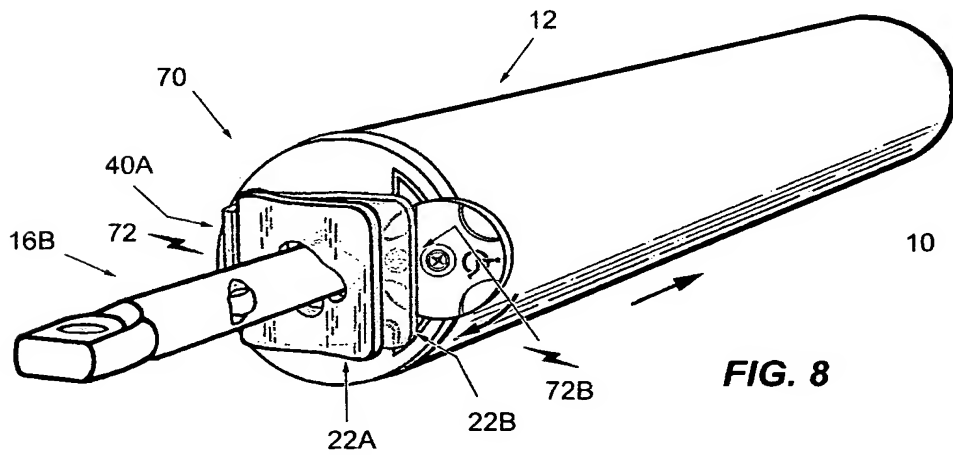


FIG. 8

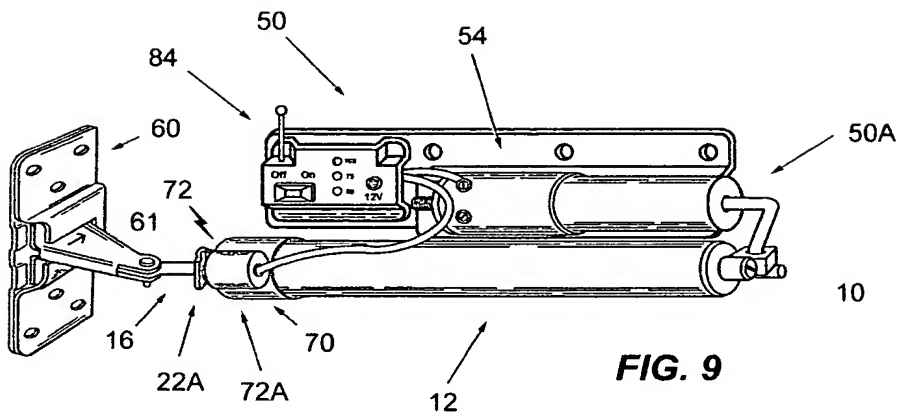


FIG. 9

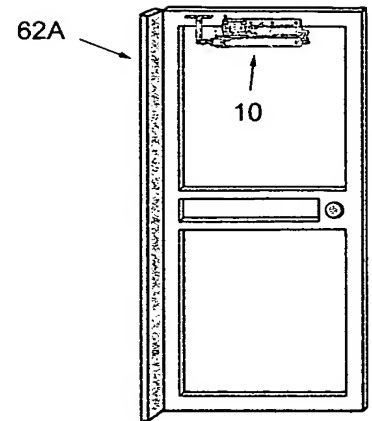


FIG. 10

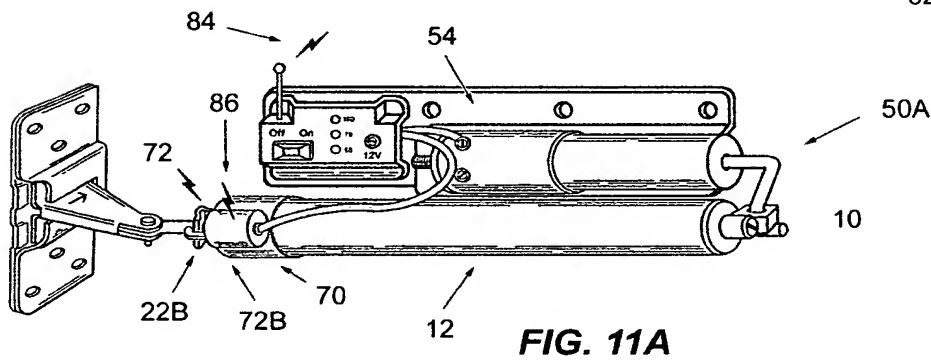


FIG. 11A

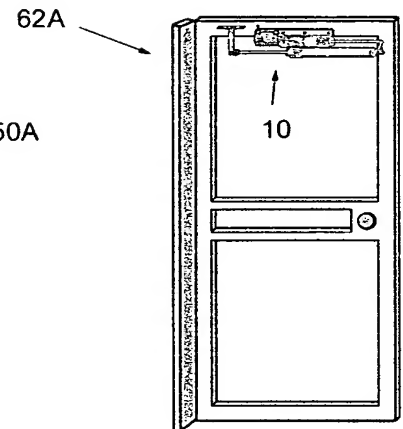


FIG. 12

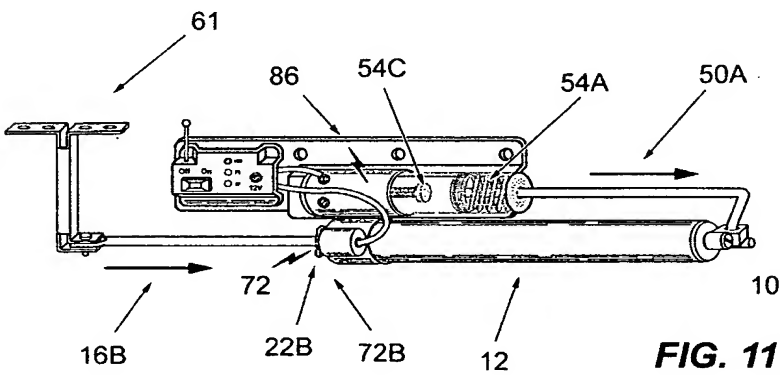


FIG. 11B

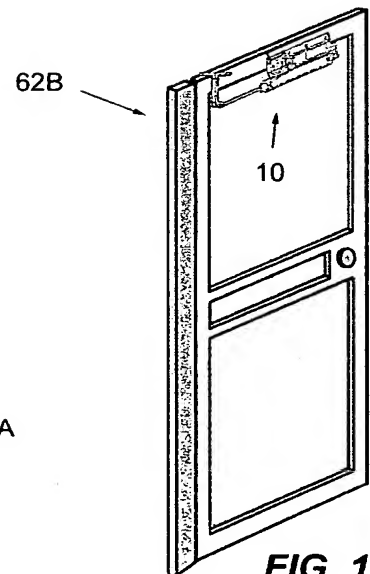


FIG. 14

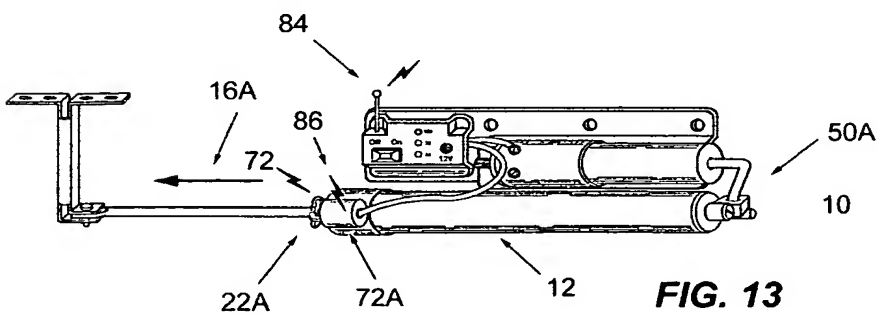
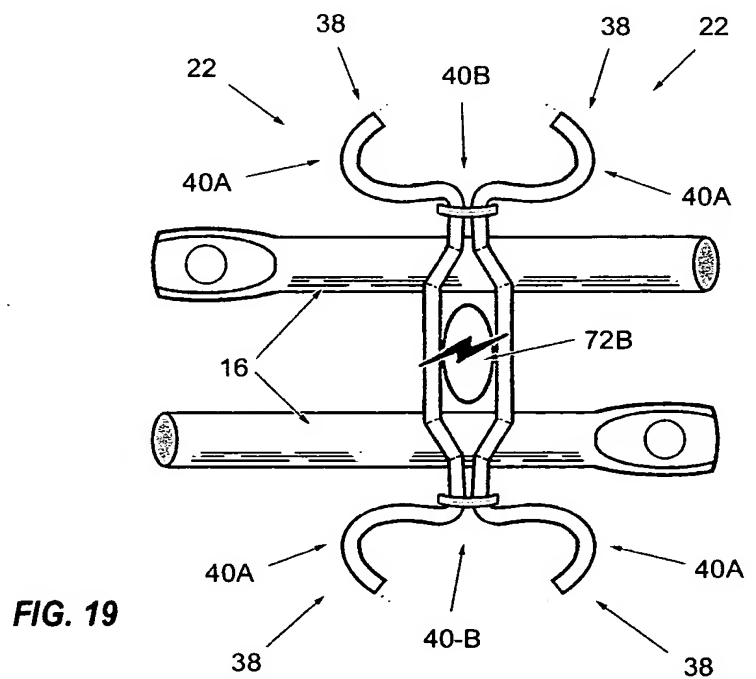
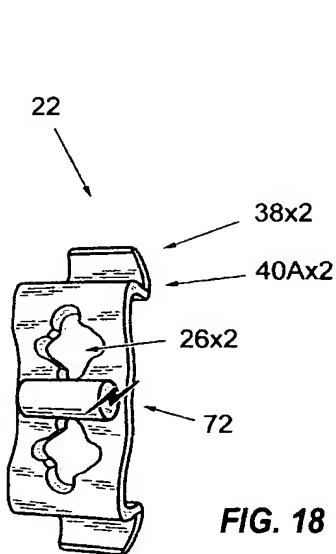
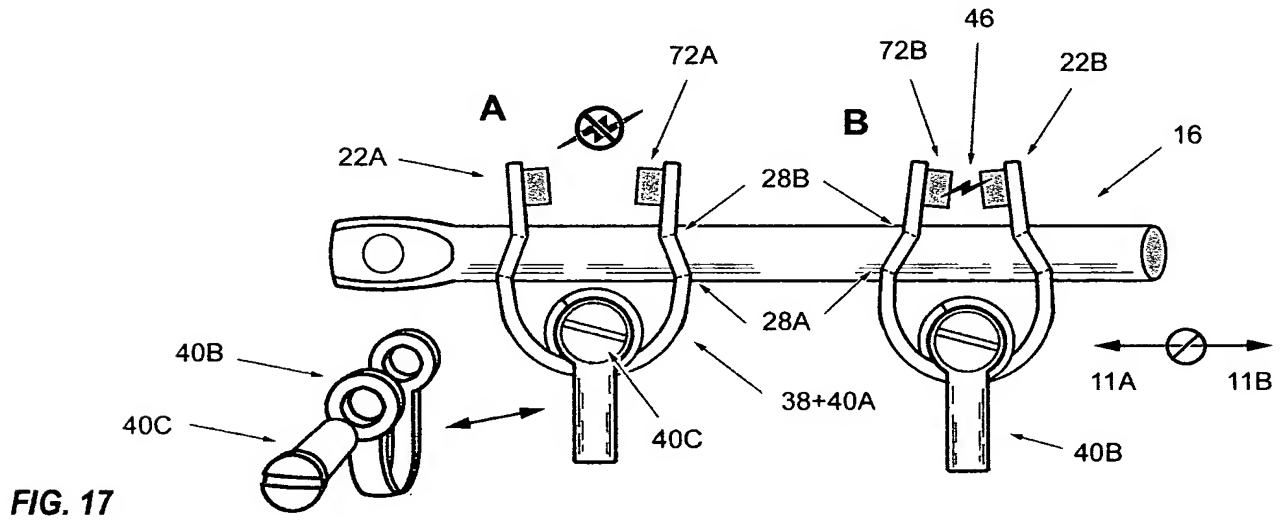
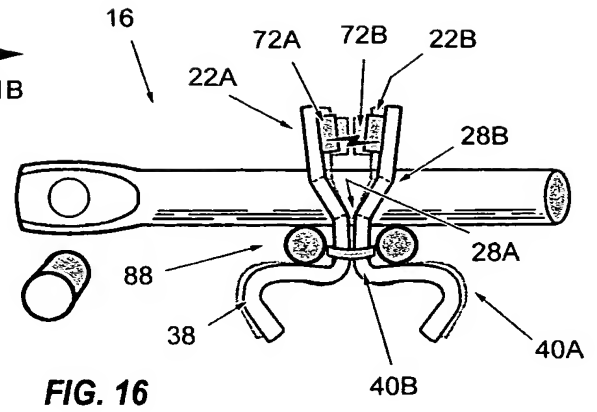
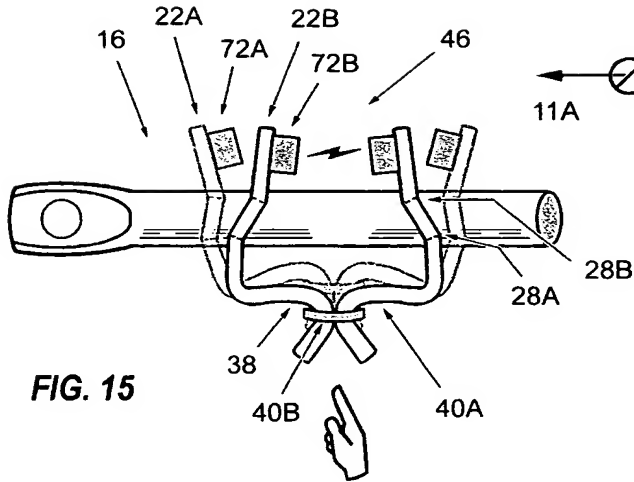
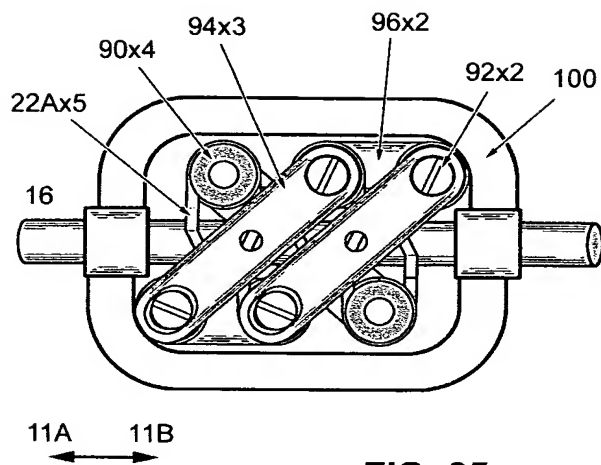
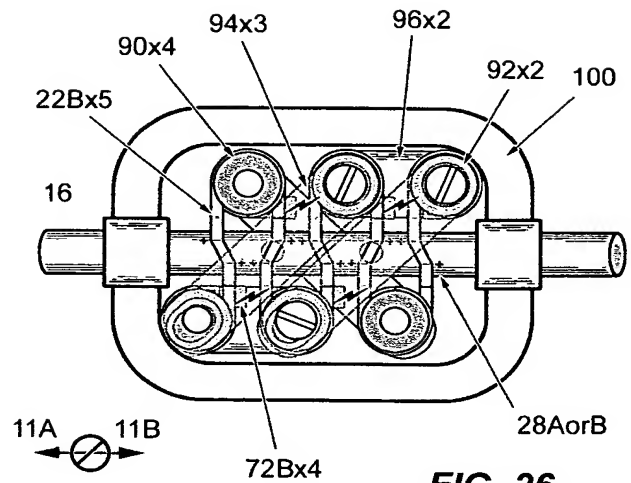


FIG. 13

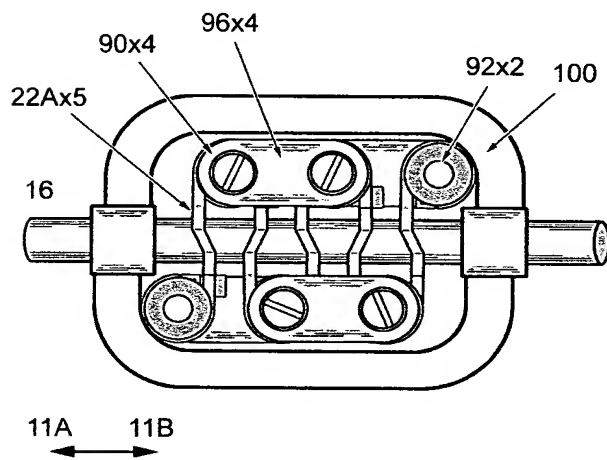




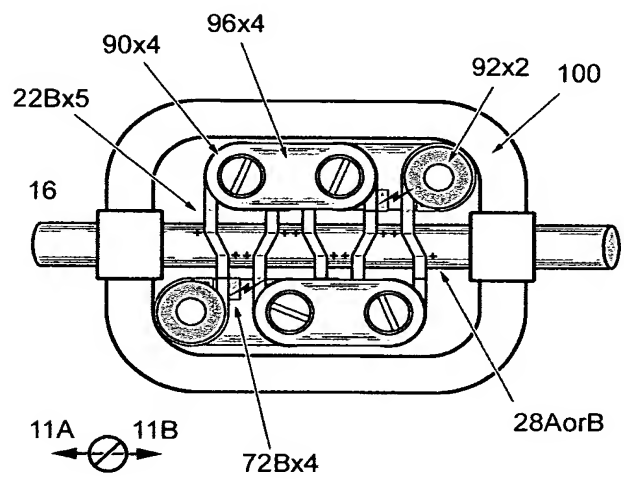
**FIG. 25**



**FIG. 26**



**FIG. 27**



**FIG. 28**

**FIG. 29**  
**Reserved**

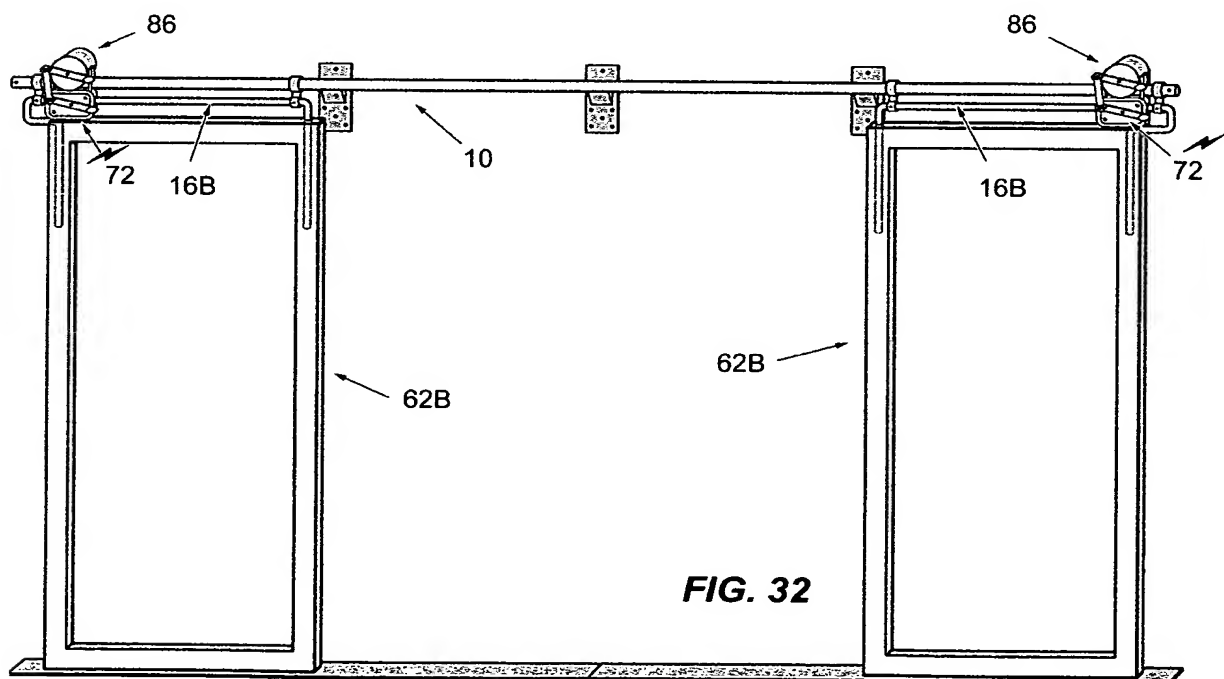
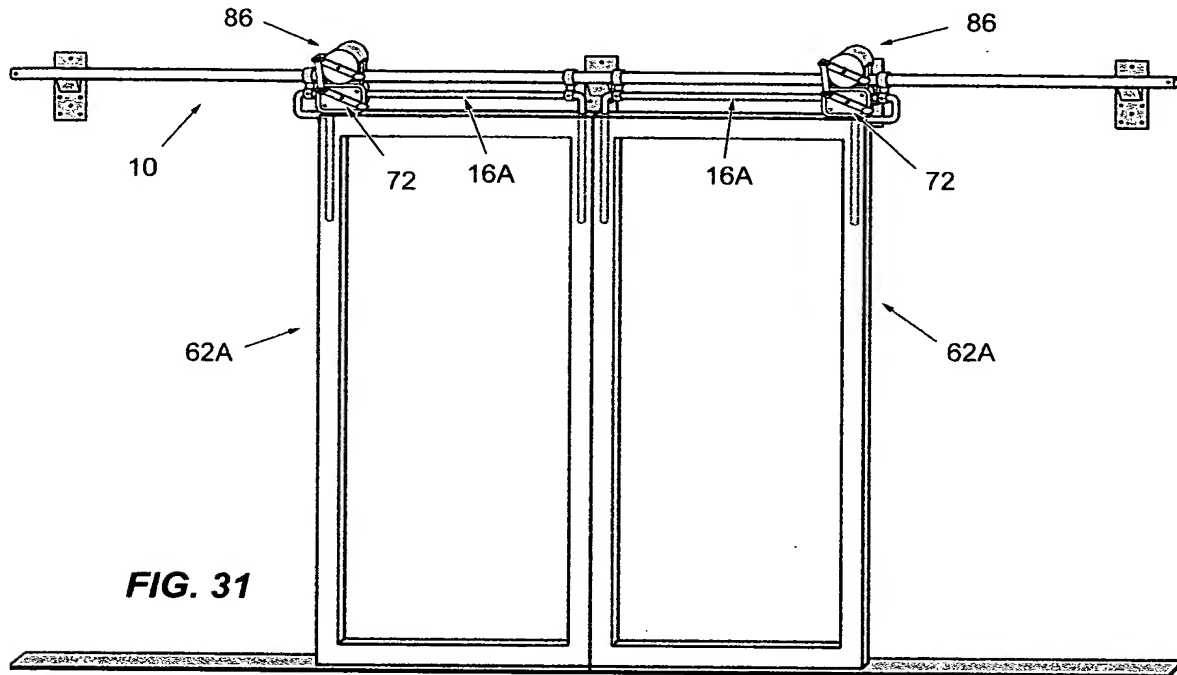
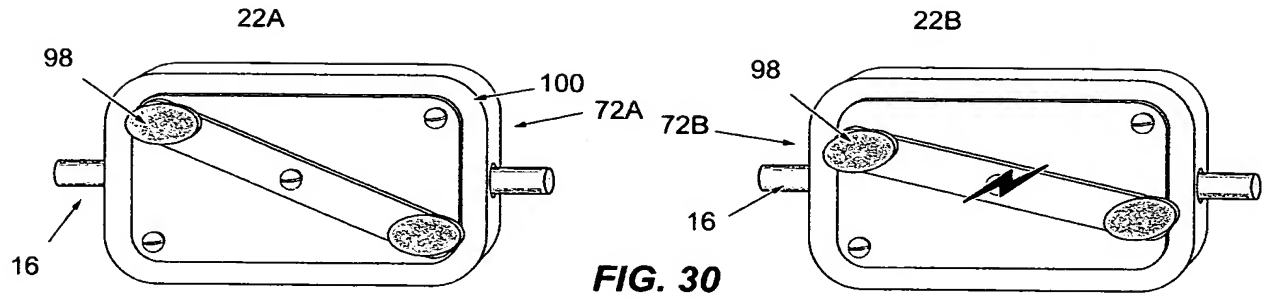


FIG. 33

## Reference List

- 10 reciprocating device
- 11 biasing means for 10
- 11A biasing force
- 11B biasing force
- 12 piston body of 10
- 14 end cap of 12
- 15 end cap port of 14
- 16 piston rod of 10
- 16A retracted position
- 16B extended position
- 18 support hub of 16
- 20 protruding lugs of 16
- 22 checking mechanism of 16
- 22A idle position
- 22B engaged position
- 26 aperture configuration of 22
- 28 opposing friction point of 26
- 28A fulcrum points
- 28B counter points
- 29 direct frictional pressure of 28
- 34 central structure of 26
- 36 notches of 26
- 37 offsetting planes
- 38 trigger appendage of 22
- 40 trigger area of 38
- 40A arched, ovoid, or convex surface
- 40B pad or clip
- 40C adjustable screw
- 46 functional gap for 22
- 50 damper of 10
- 50A hinge bracket
- 50B fixated bracket
- 52 fasteners holes for 50B
- 54 operator for 50
- 54A spring operator
- 54B fluid operator
- 54C cog drive operator
- 60 clip plate of 10
- 61 doorjamb bracket of 60
- 62 contingent door of 10
- 62A closed position
- 62B opened position
- 62C dampened position
- 70 magnetic cup for 72
- 71 aperture of 70
- 72 magnet for 70
- 72A idle position
- 72B engaged position
- 74 land to 38
- 76 lock to 38
- 78 stop to 38
- 80 option port of 70
- 80A fastener opt
- 80B hold cancel opt
- 82 magnetic wheel for 70
- 82A idle position
- 82B engaged position
- 83 finger notches for 82
- 84 remote activator for 54
- 86 power supply for 54
- 88 lock means for 22
- 90 link bearing for 22
- 92 load bearing for 22
- 94 cross ink for 22
- 96 direct link for 22
- 98 tie link for 22
- 100 case for 22